

## INTERNATIONAL SEARCH REPORT

Rec'd PCT/EP 20 AUG 2004

Application No.  
FI/EP 02/01973**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04Q7/36

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 805 633 A (UDDENFELDT JAN) 8 September 1998 (1998-09-08)  column 8, line 47 -column 10, line 43 ---	1-3,6-9, 15-17, 19,20
X	WO 99 17575 A (NOKIA TELECOMMUNICATIONS OY ;ALVESALO ANTERO (FI); HAEKKINEN HANNU) 8 April 1999 (1999-04-08) page 6, line 17 -page 16, line 7 ---	1,3,5-9, 15-17, 19,20
X	US 5 034 993 A (SOBTI ARUN ET AL) 23 July 1991 (1991-07-23)  the whole document --- -/--	1-3,6-9, 15-17, 19,20

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

29 November 2002

Date of mailing of the international search report

05/12/2002

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 02 23758 A (FLEMING KEITH ;LI LEHMANN (US); MOLINO DAN (US); WHEELER SHARON (U) 21 March 2002 (2002-03-21) page 3, line 1 - last line page 16, line 15 -page 22, line 23 page 54, line 12 -page 65, line 25 -----	1-20

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Original Application No

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